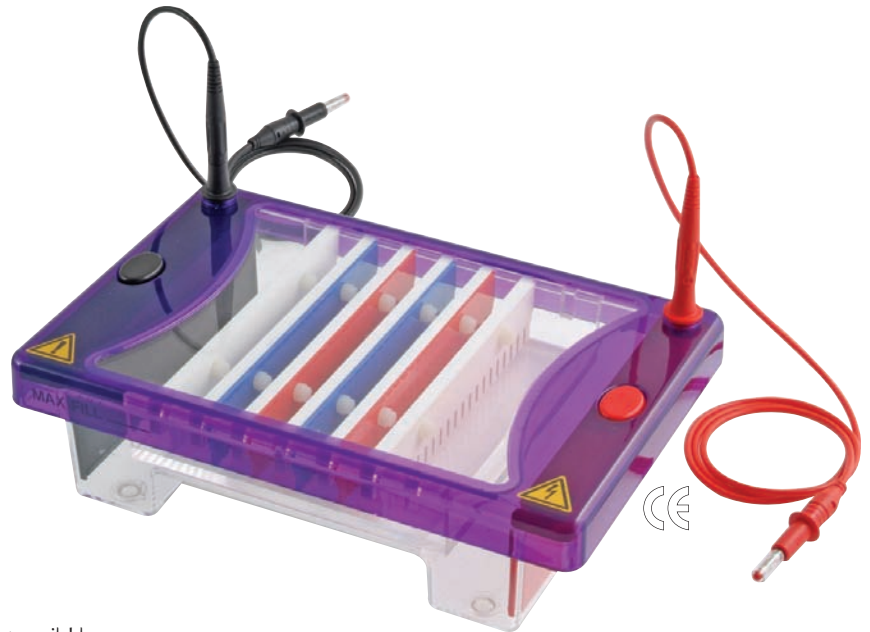


# multiSUB choice

- Three tray options
- Run up to 210 samples
- Low buffer volumes
- Multichannel pipette compatible combs for speed loading



Typical Applications

Ideal for restriction fragment analysis, sample prep or checking of high numbers of samples

The multiSUB Choice offers a wide degree of versatility. Three tray options are available - 15 x 7cm, 15 x 10cm and 15 x 15cm - allowing the choice of one, two or all three gel length options at the time of purchase. Further purchases of additional accessories are no longer required. Maximising comb and tray options allow up to 210 samples to be resolved per gel. The 15cm total run length allows restriction fragment or other close MW sample bands to be easily separated and identified. Speed loading is accomplished using 10, 14, 16, 18, 28 and 30 sample multi-channel pipette compatible combs.



multiSUB Choice Trio includes all 3 tray sizes for optimum versatility and value

## Technical Specifications

|                                  |  |
|----------------------------------|--|
| Gel dimensions, (W x L)          | 15 x 7cm<br>15 x 10cm<br>15 x 15cm   |
| Unit dimensions                  | 26.5 x 17.5 x 9cm (W x L x H)  |
| Max. sample                      | 15 x 7cm tray – 70 samples<br>15 x 10cm tray – 140 samples<br>15 x 15cm tray – 210 samples |
| Buffer volume                    | 500ml  |
| Combs available : No. of samples | 1, 2, 4, 10, 10MC, 12, 14MC, 16, 18MC, 20, 28MC, 30MC, 35                                  |
| Thicknesses                      | 0.75, 1, 1.5, 2mm  |

## Ordering Information

|              |  |            |                         |             |   |
|--------------|--|------------|-------------------------|-------------|---|
| MSCHOICE7    | multiSUB Choice, 15 x 7cm UV Tray, 2 x 20 sample combs, loading guides and dams              |            |                         |             |   |
| MSCHOICE10   | multiSUB Choice, 15 x 10cm UV Tray, 2 x 20 sample combs, loading guides and dams             |            |                         |             |   |
| MSCHOICE15   | multiSUB Choice, 15 x 15cm UV Tray, 2 x 20 sample combs, loading guides and dams             |            |                         |             |   |
| MSCHOICETRIO | multiSUB Choice Trio, 15 x 7,10 & 15cm UV Tray, 2 x 20 sample combs, loading guides and dams |            |                         |             |   |
| MS15-UV7     | 15 x 7cm UV Tray   | MS15-NE    | Negative Electrode      | MSCHOICEBSB | Buffer Saver Blocks pk/2, saves 190ml of buffer                     |
| MS15-UV10    | 15 x 10cm UV Tray  | MS15-LG    | Adhesive Loading Guides | MS15-x -yLG | Combi Comb and Loading Guide, x = comb well no., y = comb thickness |
| MS15-UV15    | 15 x 15cm UV Tray  | MS15-WP    | Viewing Platform        |             |   |
| MS15-UVDAM   | Casting Dams   | MS15-UVS   | 15cm UV Gel Scoop       |             |   |
| MS15-PE      | Positive Electrode   | MSCHOICECP | Cool-Pack and Platform  |             |   |
| MS15/20-FC   | multiSUB Choice/Maxi Flexi caster  |            |                         |             |   |

| CODE           | DESCRIPTION                         | SAMPLE VOLUME FOR A 5MM THICK GEL | CODE          | DESCRIPTION                        | SAMPLE VOLUME FOR A 5MM THICK GEL |
|----------------|-------------------------------------|-----------------------------------|---------------|------------------------------------|-----------------------------------|
| MS15-1-0.75    | Comb Prep 1, Marker 1, 0.75mm thick | 371µl                             | MS15-1-1.5    | Comb Prep 1, Marker 1, 1.5mm thick | 743µl                             |
| MS15-2-0.75    | Comb Prep 2, Marker 2, 0.75mm thick | 169µl                             | MS15-2-1.5    | Comb Prep 2, Marker 2, 1.5mm thick | 338µl                             |
| MS15-4-0.75    | Comb Prep 4, Marker 2, 0.75mm thick | 91µl                              | MS15-4-1.5    | Comb Prep 4, Marker 2, 1.5mm thick | 182µl                             |
| MS15-10-0.75   | Comb 10 sample, 0.75mm thick        | 34µl                              | MS15-10-1.5   | Comb 10 sample, 1.5mm thick        | 68µl                              |
| MS15-12-0.75   | Comb 12 sample, 0.75mm thick        | 30µl                              | MS15-12-1.5   | Comb 12 sample, 1.5mm thick        | 60µl                              |
| MS15-20-0.75   | Comb 20 sample, 0.75mm thick        | 16µl                              | MS15-20-1.5   | Comb 20 sample, 1.5mm thick        | 32µl                              |
| MS15-35-0.75   | Comb 35 sample, 0.75mm thick        | 7µl                               | MS15-35-1.5   | Comb 35 sample, 1.5mm thick        | 14µl                              |
| MS15-10MC-0.75 | Comb 10 sample MC, 0.75mm thick     | 22µl                              | MS15-10MC-1.5 | Comb 10 sample MC, 1.5mm thick     | 44µl                              |
| MS15-14MC-0.75 | Comb 14 sample MC, 0.75mm thick     | 22µl                              | MS15-14MC-1.5 | Comb 14 sample MC, 1.5mm thick     | 44µl                              |
| MS15-16MC-0.75 | Comb 16 sample MC, 0.75mm thick     | 20µl                              | MS15-16MC-1.5 | Comb 16 sample MC, 1.5mm thick     | 41µl                              |
| MS15-18MC-0.75 | Comb 18 sample MC, 0.75mm thick     | 8µl                               | MS15-18MC-1.5 | Comb 18 sample MC, 1.5mm thick     | 17µl                              |
| MS15-28MC-0.75 | Comb 28 sample MC, 0.75mm thick     | 8µl                               | MS15-28MC-1.5 | Comb 28 sample MC, 1.5mm thick     | 17µl                              |
| MS15-30MC-0.75 | Comb 30 sample MC, 0.75mm thick     | 9µl                               | MS15-30MC-1.5 | Comb 30 sample MC, 1.5mm thick     | 19µl                              |
| MS15-1-1       | Comb Prep 1, Marker 1, 1mm thick    | 495µl                             | MS15-1-2      | Comb Prep 1, Marker 1, 2mm thick   | 990µl                             |
| MS15-2-1       | Comb Prep 2, Marker 2, 1mm thick    | 225µl                             | MS15-2-2      | Comb Prep 2, Marker 2, 2mm thick   | 450µl                             |
| MS15-4-1       | Comb Prep 4, Marker 2, 1mm thick    | 122µl                             | MS15-4-2      | Comb Prep 4, Marker 2, 2mm thick   | 243µl                             |
| MS15-10-1      | Comb 10 sample, 1mm thick           | 45µl                              | MS15-10-2     | Comb 10 sample, 2mm thick          | 90µl                              |
| MS15-12-1      | Comb 12 sample, 1mm thick           | 41µl                              | MS15-12-2     | Comb 12 sample, 2mm thick          | 81µl                              |
| MS15-20-1      | Comb 20 sample, 1mm thick           | 21µl                              | MS15-20-2     | Comb 20 sample, 2mm thick          | 43µl                              |
| MS15-35-1      | Comb 35 sample, 1mm thick           | 10µl                              | MS15-35-2     | Comb 35 sample, 2mm thick          | 20µl                              |
| MS15-10MC-1    | Comb 10 sample MC, 1mm thick        | 29µl                              | MS15-10MC-2   | Comb 10 sample MC, 2mm thick       | 59µl                              |
| MS15-14MC-1    | Comb 14 sample MC, 1mm thick        | 29µl                              | MS15-14MC-2   | Comb 14 sample MC, 2mm thick       | 59µl                              |
| MS15-16MC-1    | Comb 16 sample MC, 1mm thick        | 27µl                              | MS15-16MC-2   | Comb 16 sample MC, 2mm thick       | 54µl                              |
| MS15-18MC-1    | Comb 18 sample MC, 1mm thick        | 11µl                              | MS15-18MC-2   | Comb 18 sample MC, 2mm thick       | 23µl                              |
| MS15-28MC-1    | Comb 28 sample MC, 1mm thick        | 11µl                              | MS15-28MC-2   | Comb 28 sample MC, 2mm thick       | 23µl                              |
| MS15-30MC-1    | Comb 30 sample MC, 1mm thick        | 13µl                              | MS15-30MC-2   | Comb 30 sample MC, 2mm thick       | 25µl                              |

MC = multichannel pipette compatible